

**Amendments to the Claims:**

1. (canceled)

2. (currently amended) ~~The method of claim 1~~ A method for use in verification of a device comprising:

providing a plurality of packet classes;

providing a flag, which may be of a first or a second state, for each of the plurality of packet classes;

generating a packet;

if the flag of the packet class of the generated packet is in the first state, testing the device;

if the flag of the packet class of the generated packet is in the first state, changing the flag of the packet class of the generated packet to the second state.

3. (currently amended) ~~The method of claim 1~~ A method for use in verification of a device comprising:

providing a plurality of packet classes;

providing a flag, which may be of a first or a second state, for each of the plurality of packet classes;

generating a packet;

if the flag of the packet class of the generated packet is in the first state, testing the device;

if the flag of the packet class of the generated packet is ~~of~~ in the second ~~value~~ state, not testing the device.

4. (original) A method for use in verification of a device comprising:

providing a plurality of packet classes;

providing a flag, which may be of a first or a second state, for each of the plurality of packet classes;

generating a packet;

if the flag of the packet class of the generated packet is in the second state, not testing the device.

5. (original) A method for use in verification of a device comprising:
- (a) providing a plurality of packet classes;
  - (b) providing an injection flag, which may be of a first or a second state, for each of the plurality of packet classes;
  - (c) generating a packet;
  - (d) if the injection flag of the packet class of the generated packet is in the second state, not testing the device;
  - (e) if the injection flag of the packet class of the generated packet is in the first state, testing the device and setting the injection flag of the packet class of the generated packet to the second state.
6. (original) The method of claim 5 and further comprising repeating steps (c) through (e) thereof.